



What will my child be learning during the third nine weeks of school?

LANGUAGE ARTS

Reading

- Review structural elements and characteristics of fiction text including interactions among characters, character change, theme, and plot elements through drama
- Review structural elements and characteristics of informational text including central idea with supporting evidence, text features, and informational text structures
- Review structural elements and characteristics of argumentative text including claim, audience, and how the author uses facts for or against an argument

Writing

- Develop an argumentative essay that uses evidence to support thinking
- Revise an essay to add detail and check for clarity
- Edit an essay to check for capitalization, usage, and punctuation

SCIENCE

- Explore the formation of sedimentary rocks and fossil fuels
- Identify the physical characteristics of the Sun, Earth, the Moon
- Demonstrate the rotation of the Sun and movement of the Sun across the sky
- Explain the interaction of the Sun and ocean in the water cycle
- Differentiate between weather and climate
- Observe organisms interaction with living and nonliving organisms to survive in an ecosystem
- Predict changes in ecosystems caused by living organisms

MATH

- Build on their understanding of the formulas for perimeter, area, and volume. Students connect these formulas by representing and solving real-world complex problems
- Extend prior knowledge of classifying 2D quadrilateral figures based on attributes. Students will classify both quadrilaterals and triangles into a hierarchy of sets and subsets using graphic organizers
- Use real-world scenarios to understand multi-step problems

SOCIAL STUDIES

- Identify and explain the results of the Industrial Revolution to the United States
- Identify causes and effects of the Civil War
- Explain the effects of Reconstruction on the US
- Explain the significance of events and issues of the 20th-century (WWI & WWII)

Questions to Ask Your Child

LANGUAGE ARTS

- How does the setting influence the drama?
- How would the story change if the scene changed?
- What conflicts do the characters go through?
- How do the relationships between characters change over time?
- What is a claim and what evidence supports the claim?
- What is the author's opinion within the text?

MATH

- How do I find the perimeter, area, or volume of this shape?
- What are some attributes of 2D and 3D shapes around the house?

SCIENCE

- How is sedimentary rock involved in the formation of fossil fuels?
- What are the characteristics of the Sun, Earth, and Moon?
- What are the positions of the Sun and Earth when it is daytime and when it is nighttime?
- How do living and nonliving components in an ecosystem support each other?

SOCIAL STUDIES

- What is the Industrial Revolution and how did it change the United States?
- How did the Civil War change the United States?
- What was Reconstruction?
- What are the effects of Reconstruction?
- What are some significant events of the 20th century?
- Who are some important people of the 20th century?

How Can I Help My Child Learn at Home?

LANGUAGE ARTS

- Have conversations about topics students care about that have multiple perspectives (eg: the right age to get a cell phone, is social media a good thing or a bad thing).
- Have your child create a timeline of their lives including significant events. Ask why they decided to include certain events.
- Expose them to different myths, legends, tall tales from different countries/ cultures- compare and contrast those pieces of traditional literature.

SCIENCE

- Play 5 questions where one person thinks of the Sun, Earth, or Moon and the other asks 5 questions to guess which one they are thinking of.
- Draw a picture that shows the location of the Sun in the sky during the day. (Please do not look directly at the Sun)
- Discuss how living and nonliving things interact with each other during different situations like a drought or a flood.

SOCIAL STUDIES

- Review cause and effect with your child. (does not need to be historical examples)
- Review social studies vocabulary.
- Ask students to tell the difference between pre and post-Civil War America.
- Discuss World War I and II with your child.

MATH

- Expose students to shapes around the house they could measure and find perimeter, area, and/or volume.
- Practice with your child conversions using the STAAR Mathematics Resources.
- Ask your student to show their Klein Dashboard on the computer so they can share digital resources (such as Waggle & Fact Tract) they use in school.

Tools for Success

Students can access content area digital resources from home on the Klein ISD Dashboard. To access the Dashboard go to kleinisd.net/students-families and select **Student Dashboard** at the bottom of the page.

For help logging into the Klein dashboard, contact your child's teacher.

